



COMPANY PROFILE

EMPOWERING INDUSTRIES THROUGH NETWORK TECHNOLOGY



ABOUT US

Eden technologies Ltd has been delivering secure and reliable Local networks to customers in South Sudan for over two years. The company has almost unrivalled experience in providing effective communications in the remotest and harshest of environments. As one of the world's leading independent communications service providers, it creates tailored network solutions based around quality and cost-effectiveness.

Vision

Eden Technologies limited aim to be the first choice Data service provider and Reliable internet provider

Mission

To Provide Seamless Ubiquitous ICT Solutions with Green Technology & Human Touch

Our Principle Activities

System integration Solution and IP –based services such as:

- Data Solution
- Vsat Internet Provider
- Ip Phone Solution
- Its Consultancy
- Digital Ip Pabx Solution
- Fiber Optics Cable (Ftt) Wireless

Unrivalled Experience

Eden technologies Ltd has experienced Engineers in delivering secure and reliable global communications networks. Originally specialising in VSAT satellite communications, the company now offers a complete range of communications services. The corporate policy of only deploying personnel trained and employed by Eden technologies Ltd for every project ensures that customers benefit from that experience and receive quality network build and Data management direct from Eden technologies Ltd.

WHY EDEN TECHNOLOGIES?

High Speed, Low Cost Satellite Connectivity

Studies have shown that implementing satellite can cost over 18 times less than fibre in many remote areas. When factoring the time for regulatory compliance and physical implementation, satellite becomes the best option. As the new generation of satellites provide high speed, high bandwidth connectivity at lower costs, Eden technologies Ltd offers a variety of satellite services that ensure broadband-like connectivity can be supplied quickly and economically anywhere in the world. Powerful and robust wireless technologies

Quality-driven Network Services

Eden technologies Ltd is a service provider. Although Eden technologies Ltd offers its own technology, the network designs are technology independent. The core of the service is always quality and security. This is the only way to deliver the full value of investment across the lifetime of communications networks.

Field-proven Innovation

Eden technologies Ltd has a history of communications innovation. One of the first truly independent satellite service providers in South Sudan, the company's wireless technologies have been specifically optimised for WiMAX and Eden technologies Ltd works with customers to create tailored solutions. Examples include a managed file transfer protocol and a power converter for TETRA traffic to travel over satellite for an emergency communications network.

Privately-owned Network Infrastructure

Eden technologies Ltd is one of the very few independent service providers that still operates a privately-owned network infrastructure. This gives the company absolute control over how the network operates and grows. Of course, Eden technologies Ltd networks have an effective Point of Presence (POP) to fiber backbone where appropriate. Most importantly, all aspects of the network can be managed through the Eden technologies Ltd NOC, giving customers a single supplier with one contract and a single SLA for its communications requirements.





As a Managed Services Provider (MSP), Eden Technologies Ltd takes on responsibility for providing a set of services to clients — either pro-actively or as the client determines. We provide administration, support, and maintenance for all enterprise infrastructures — from the data center to end-user PC platforms, and all the functional points in between. Typical managed services activities include SLA-based response and resolution, data center support, system administration and ADSL connectivity maintenance, end-user support, network operations support, remedial maintenance, and testing and release management.

Our managed services portfolio comprises of the following.

IT Service Management (ITSM):

Provides flexible, high-speed solutions for both highly automated and industrial IT environments, and includes additional value-added functionality – for meeting rapidly evolving demands of enterprises.

IT Infrastructure Support:

Delivers services to help manage IT infrastructure, thus ensuring high uptime level for running daily operations, business applications, and complex and mission critical applications and networks

Wisp And Wimax Services.

Intelligent Wireless Intelligent Wi-Fi requires fewer wireless units while providing increased capacity, reliability, range and security. Using intelligent Layer 3 management to enable bandwidth allocation at an individual user level, these systems have been specifically designed for video and rich media traffic.

Service networks

All network services operate seamlessly over a single global infrastructure. Intelligent traffic management and bandwidth allocation ensures that network users always have access to the services they need. Careful network planning extends performance and reach with the minimum of network equipment or management overhead. In addition, self-healing networks provides high availability in the most remote and extreme environments.



PART OF THE GROUP

Eden technologies Ltd carefully plan and design the network to integrate satellite, wireless, mobile and terrestrial technologies. Wireless and GSM have advantages in terms of intra-site and site-to-site communications. The glue, however, to the integrated Wide Area Network (WAN) continues to be the VSAT satellite infrastructure. It allows for highly available and cost-effective bandwidth between sites, in-country offices and the corporate headquarters with higher security levels.

The Key Is Effective Bandwidth Utilisation;

Eden technologies Ltd design every network to specific needs – which can include the use of shared service to maximise bandwidth utilisation and reduce costs. Eden technologies Ltd has in-depth experience of terrestrial integration with VSAT and wireless networks. Connectivity to the worldwide PSTN and national and international carriers is managed from the Juba Network Operations Centre (NOC)



Network Design And Network Maintenance.

In the first instance, Eden technologies Ltd ensures that the network is carefully designed to make certain that it provides the required degree of reliability while Eden technologies Ltd wireless equipment operates continuously in temperatures ranging from -40°C and +70°C, this shows that our networks are designed to include the minimum of equipment for the required level of coverage and performance.

Remote Monitoring.

Eden technologies Ltd designs, delivers and manages low cost, high performance network infrastructure for remote monitoring based on the latest wireless and satellite technologies, where terrestrial services are simply unavailable. Cloud-based network management will be deployed to administer the network

Our suite of BI & BW offerings include the following:

BI & DW Consulting Services:

Defines the architecture and plans the capacity of storage servers, database and OLAP servers, and tools. Also evaluates and recommends technologies and tools for re-engineering services.

Data Warehousing Services:

Provides data warehousing development, testing, and deployment, including – database management and performance tuning; data verification, validation, and quality assessment; data modelling; data extraction, transformation, and loading (ETL) architecture and development; and data merging, migration, and implementation

Reporting and Analysis Services:

Utilizes portal analysis, data mining, BI dashboards, balanced scorecards, and operational metrics to deliver enterprise reporting, Online Analytical Processing (OLAP) reporting, BI reporting on ERP packages, and customized reporting and analytics.

Business Intelligence Services:

Deploys various BI-related services to help organizations gain more insight, access more data, and drive better outcomes in every aspect of their business.

SOME OF OUR CLIENTS INCLUDE:



OTHER CLIENTS

Agriculture Bank of South Sudan	-	Juba Town
Community Development Support Service Org	-	Chukudum
Pharma Land Healthcare	-	Tongpin
Yei governors office	-	Yei
PSI-NMCP	-	Kololo
Caritas Unit2	-	Juba Town
National Revenue Authority	-	Republic of South Sudan



T: +211 (0) 926 300 511 | +211 (0) 926 300 501 **E:** sales@edentechltd.com | **W:** www.edentechltd.com

Eden Technologies Building Opposite Lukak Building,
behind Green Rokon, Malakia, Juba.